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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/092,703
Filing Date	March 5, 2002
First Named Inventor	Jin Yong Kim
Art Unit	2627
Examiner Name	AGUSTIN, PETER VINCENT
Attorney Docket Number	2080-3-69

Sheet 1 of 6

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,792,917	12-20-1988	TAKAMATSU, Hisashi, et al.	
		US- 4,907,215	03-06-1990	SAKO, Yoichiro, et al.	
		US- 5,216,656	06-01-1993	SAKO, Yoichiro, et al.	
		US- 5,224,087	06-29-1993	MAEDA, Yasaki, et al.	
		US- 5,313,340	05-17-1994	TAKAYAMA, Norikazu, et al.	
		US- 5,414,686	05-09-1995	IITSUKA, Hiroyuki	
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		US- 5,563,861	10-08-1996	KUDO, Junichi, et al.	
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		US- 5,886,985	03-23-1999	KOBAYASHI, Shoei, et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		CN 1047179	11-21-1990	XIA ZHANQUIU		<input checked="" type="checkbox"/>
		CN 1054933	10-02-1991	DONGSHENG PLASTIC		<input checked="" type="checkbox"/>
		CN 1140875	01-22-1997	DIGITAL AUDIO DISC CORP		<input checked="" type="checkbox"/>
		CN 1340189	03-13-2002	KONINKL PHILIPS ELEC.		<input checked="" type="checkbox"/>
		EP 1022735	07-26-2000	VICTOR COMPANY		<input type="checkbox"/>
		EP 1045391	10-18-2000	KONINKLIJKE PHILIPS		<input type="checkbox"/>

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Sheet **2**of **6****Complete if Known**

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Attorney Docket Number	2080-3-69

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,122,245	09-19-2000	KONDO, Tetsuya	
		US- 6,182,240	01-30-2001	MINE, Norichika	
		US- 6,191,903	02-20-2001	FUJIMOTO, Kensuke	
		US- 6,205,104	03-20-2001	NAGASHIMA, Hideki, et al.	
		US- 6,330,392	12-11-2001	NAKATANI, Tokuo, et al.	
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		US- 6,628,584	09-30-2003	HEEMSKERK, Jacobus Peterus J., et	
		US- 6,724,707	04-20-2004	WOUTENBERG, Roel Van, et al.	
		US- 6,735,155	05-11-2004	KURODA, Kazuo, et al.	
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		US- 2001-0026511	10-04-2001	UEDA, Hiroshi, et al.	
		US- 2002-0051631	05-02-2002	OKAMOTO, Yutaka, et al.	

FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 1052639	11-15-2000	SAMSUNG ELECTRONICS		
		JP 05040663	02-19-1993	NEC HOME ELECTRON		✓
		JP 05054518	03-05-1993	SONY CORP.		✓
		JP 09106549	04-22-1997	SONY CORP.		✓
		JP 09106625	04-22-1997	VICTOR CO OF JAPAN		✓
		JP 09231567	09-05-1997	SONY CORP.		✓

Examiner Signature		Date Considered	
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## FOREIGN PATENT DOCUMENTS

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		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
		JP 11238305	08-31-1999	SONY CORP.		✓
		JP 11296996	10-29-1999	RICOH CO LTD.		✓
		JP 11513167	11-09-1999	YOSHINARI TAKEMURA		✓
		JP 12113589	04-21-2000	SONY CORP.		✓
		JP 12195049	07-14-2000	SONY CORP.		✓
		JP 2000099952	04-07-2000	NEC CORP.		✓

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		JP 2000137952	05-16-2000	VICTOR CO OF JAPAN		✓
		JP 2000148569	05-30-2000	MATSUSHITA ELECTRIC		✓
		JP 2000215607	08-04-2000	RICHO CO LTD.		✓
		JP 2000331412	11-30-2000	PIONEER ELECTRONIC		✓
		JP 2002050136	02-15-2002	TOSHIBA CORP.		
		JP 2002260339	09-13-2002	PIONEER ELECTRONIC		✓

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